East Dearen

| · · · ·              |        |   |                | T.m.                                 |
|----------------------|--------|---|----------------|--------------------------------------|
| L Number             |        | Search Text   | DB             | Time stamp                           |
|                      |        | clear or transparent  | USPAT          | 2003/08/08 10:19                     |
| 2                    |        | glass near2 bead  | USPAT          | 2003/08/08 10:20                     |
| 3                    | 2735   | 1   | USPAT          | 2003/08/08 10:32                     |
|                      |        | temperature)  |                |                                      |
| 4                    | 42557  | light near3 transmission  | USPAT          | 2003/08/08 10:21                     |
| 5                    | 61534  |   | USPAT          | 2003/08/08 10:21                     |
| 6                    | 5      | (clear or transparent) and (glass near2   | USPAT          | 2003/08/08 10:23                     |
|                      |        | bead) and (binder same (glass with  |                |                                      |
|                      |        | transition with temperature)) and (light  |                |                                      |
|                      |        | near3 transmission) and absorber  |                |                                      |
| 7                    | 10     | (clear or transparent) and (glass near2   | USPAT          | 2003/08/08 10:23                     |
|                      |        | bead) and (binder same (glass with  |                |                                      |
| , ,                  |        | transition with temperature)) and (light  |                |                                      |
|                      | _ '    | near3 transmission)   |                |                                      |
| 8                    | 5      | , ,   | USPAT          | 2003/08/08 10:24                     |
|                      |        | bead) and (binder same (glass with  |                |                                      |
|                      | 1      | transition with temperature)) and (light  |                |                                      |
|                      |        | near3 transmission) ) not ((clear or  |                |                                      |
|                      |        | transparent) and (glass near2 bead) and   |                |                                      |
|                      |        | (binder same (glass with transition with  |                |                                      |
|                      |        | temperature)) and (light near3  |                |                                      |
|                      | 10101- | transmission) and absorber)   |                | 0000/00/00 10 5                      |
| 9                    | 194217 | reflective or retroreflective or  | USPAT          | 2003/08/08 10:24                     |
| 1.0                  |        | reflection or retroreflection   |                | 0000/00/00 15 55                     |
| 10                   | 92     | (reflective or retroreflective or   | USPAT          | 2003/08/08 10:32                     |
|                      |        | reflection or retroreflection) and (glass   |                |                                      |
|                      |        | near2 bead) and (binder same (glass with  | 1              |                                      |
|                      | 0.0    | transition with temperature))   |                | 2002/00/00 10 05                     |
| 11                   | 86     | ((reflective or retroreflective or  | USPAT          | 2003/08/08 10:25                     |
|                      |        | reflection or retroreflection) and (glass   |                |                                      |
|                      |        | near2 bead) and (binder same (glass with  |                |                                      |
|                      |        | transition with temperature))) not ((clear  |                |                                      |
|                      |        | or transparent) and (glass near2 bead) and  |                |                                      |
|                      |        | (binder same (glass with transition with  |                |                                      |
| 1                    |        | temperature)) and (light near3 transmission))   |                |                                      |
| 12                   | 35675  |   | USPAT          | 2003/08/08 13:39                     |
| 13                   | 369    | (reflective or retroreflective or   | USPAT          | 2003/08/08 10:32                     |
| 13                   | 309    | reflection or retroreflection) and (glass   | OSFAI          | 2003/08/08 10.32                     |
|                      |        | near2 bead) and (glass with transition  |                |                                      |
|                      |        | with temperature)   |                |                                      |
| 14                   | 34     | ((reflective or retroreflective or  | USPAT          | 2003/08/08 10:32                     |
|                      | 01     | reflection or retroreflection) and (glass   | 001111         | 2000,00,00 10.02                     |
|                      |        | near2 bead) and (glass with transition  |                | ,                                    |
|                      |        | with temperature)) and (light near3   |                |                                      |
| 1                    |        | transmission)   |                |                                      |
| 15                   | 27     | (((reflective or retroreflective or   | USPAT          | 2003/08/08 10:34                     |
|                      | -      | reflection or retroreflection) and (glass   |                |                                      |
|                      |        | near2 bead) and (glass with transition  |                |                                      |
|                      |        | with temperature)) and (light near3   |                |                                      |
|                      |        | transmission)) not ((reflective or  |                |                                      |
|                      |        | retroreflective or reflection or  |                |                                      |
|                      |        | retroreflection) and (glass near2 bead)   |                |                                      |
|                      |        | and (binder same (glass with transition   |                |                                      |
|                      |        | with temperature)))   |                |                                      |
| 16                   | 420    | [ • • • • • • • • • • • • • • • • • • •   | USPAT          | 2003/08/08 10:35                     |
|                      |        | reflection or retroreflection) and (glass   |                |                                      |
|                      |        | near2 bead) and (clear or transparent) and  |                |                                      |
|                      |        | (light near3 transmission)  |                |                                      |
| 17                   | 79     | ((reflective or retroreflective or  | USPAT          | 2003/08/08 12:57                     |
|                      |        | reflection or retroreflection) and (glass   |                |                                      |
|                      | l l    |   | 1              | 1                                    |
|                      |        | near2 bead) and (clear or transparent) and  | 1              |                                      |
|                      |        | (light near3 transmission)) and absorber  |                |                                      |
| 18                   | 1      | (light near3 transmission)) and absorber (clear or transparent) and 4950525.pn.   | USPAT          | 2003/08/08 13:39                     |
|                      | 1      | (light near3 transmission)) and absorber  | USPAT<br>USPAT | 2003/08/08 13:39<br>2003/08/08 13:39 |
| 18                   |        | (light near3 transmission)) and absorber (clear or transparent) and 4950525.pn. (glass with transition with temperature) and 4950525.pn.  | i              |                                      |
| 18                   |        | (light near3 transmission)) and absorber (clear or transparent) and 4950525.pn. (glass with transition with temperature)  | i              |                                      |
| 18<br>19<br>20<br>21 | 0      | (light near3 transmission)) and absorber (clear or transparent) and 4950525.pn. (glass with transition with temperature) and 4950525.pn. 4950525.pn. and temperature 4950525.pn. and tg | USPAT          | 2003/08/08 13:39                     |
| 18<br>19<br>20       | 0      | (light near3 transmission)) and absorber (clear or transparent) and 4950525.pn. (glass with transition with temperature) and 4950525.pn. 4950525.pn. and temperature                    | USPAT<br>USPAT | 2003/08/08 13:39 2003/08/08 13:41    |

| 23  | 2      | (light near3 transmission) and ("5988822"                              | USPAT | 2003/08/08 14:33 |
|-----|--------|--|-------|------------------|
| 2.4 | _      | "5714223" "5812316").pn.   | HODAM | 2003/08/08 14:33 |
| 24  | 1      | 5941655.pn. and filler   | USPAT | 2003/08/08 14:33 |
| 25  | 3      | ("5988822" "5714223" "5812316").pn.                                    | USPAT |                  |
| _   | 6      |  | USPAT | 2003/08/08 10:19 |
|     |        | or ("5726244") or ("5922398") or                                       |       |                  |
|     |        | ("5824734")).PN.   |       | 0000/00/07 10 04 |
| -   | 68     | 1 ' ' '  | USPAT | 2002/09/07 13:34 |
| -   | 2012   | 1 '  | USPAT | 2002/09/07 13:35 |
| -   | 139    |  | USPAT | 2002/09/07 13:35 |
| _   | 116896 |  | USPAT | 2002/09/07 14:32 |
| _   | 116927 |  | USPAT | 2002/09/07 14:35 |
| _   | 57952  |  | USPAT | 2002/09/07 14:36 |
| -   | 1980   |  | USPAT | 2002/09/07 13:44 |
| _   | 26     |  | USPAT | 2002/09/07 13:40 |
|     | 510004 | bead and absorber)   |       | 0000/00/07 10 10 |
| _   | 519624 | +  | USPAT | 2002/09/07 13:40 |
| -   | 8      | (((359/515-553).CCLS.) and (pigment and                                | USPAT | 2002/09/07 13:43 |
|     |        | bead and absorber)) and (tranparent or                                 |       |                  |
|     | 4104   | clear)   |       | 0000/00/07 10 44 |
| _   | 4104   | 1 ,  | USPAT | 2002/09/07 13:44 |
| _   | 881    | pigment and bead and absorber and                                      | USPAT | 2002/09/07 13:44 |
|     | 1,1    | (tranparent or clear)  |       | 0000/00/07 10 45 |
| -   | 11     | ((428/141-155).CCLS.) and (pigment and                                 | USPAT | 2002/09/07 13:45 |
|     |        | bead and absorber and (tranparent or                                   |       |                  |
|     | 400    | clear))  |       | 0000/00/07 10 45 |
| _   | 403    | , ·  | USPAT | 2002/09/07 13:45 |
| -   | 13     | 1  | USPAT | 2002/09/07 13:45 |
|     | 1      | absorber and (tranparent or clear))                                    |       | 0000/00/07 14 01 |
| _   | 1      |  | USPAT | 2002/09/07 14:31 |
| _   | 1 0    | 5514441.pn. and pigment and absorber                                   | USPAT | 2002/09/07 14:20 |
| -   | 255294 | 051700E1P111   | USPAT | 2002/09/07 14:32 |
| -   | 255294 | 1   3   -   -   -   -   -   -   -   -   -                              | USPAT | 2002/09/07 14:35 |
|     |        | adj oxide) or (lead adj oxide) or lithopone or (antimony adj oxide) or |       |                  |
|     |        | (zirconium adj oxide) or (iron adj oxide)                              |       |                  |
|     |        | or dye   |       |                  |
| l _ | 29062  | l  | USPAT | 2002/09/07 14:35 |
| _   | 4701   | (tranparent or clear) and (pigment or                                  | USPAT | 2002/09/07 14:35 |
|     | 4701   | (titanuim adj dioxide) or (zinc adj oxide)                             | OSFAI | 2002/09/07 14:36 |
|     |        | or (lead adj oxide) or lithopone or                                    |       |                  |
|     |        | (antimony adj oxide) or (zirconium adj                                 |       |                  |
|     |        | oxide) or (iron adj oxide) or dye ) and                                |       |                  |
|     |        | (glass with (bead or microsphere or                                    |       |                  |
|     |        | sphere))   |       |                  |
| -   | 153620 |  | USPAT | 2002/09/07 14:56 |
|     |        | (hollow adj sphere adj polymer) or                                     |       |                  |
|     |        | (molecular adj sieve) or talc or                                       |       |                  |
|     |        | (inorganic adj absorber) or carbinaceous                               |       |                  |
| _   | 1484   | ((tranparent or clear) and (pigment or                                 | USPAT | 2002/09/07 14:40 |
|     |        | (titanuim adj dioxide) or (zinc adj oxide)                             |       |                  |
|     |        | or (lead adj oxide) or lithopone or                                    |       | i                |
| [   |        | (antimony adj oxide) or (zirconium adj                                 |       |                  |
| ]   |        | oxide) or (iron adj oxide) or dye ) and                                |       |                  |
|     |        | (glass with (bead or microsphere or                                    |       |                  |
|     |        | sphere))) and (absorber or (ion\$1exchange                             |       |                  |
|     |        | adj resin) or (hollow adj sphere adj                                   |       |                  |
|     |        | polymer) or (molecular adj sieve) or talc                              |       |                  |
|     |        | or (inorganic adj absorber) or   |       |                  |
|     |        | carbinaceous)  |       |                  |
|     | 97725  | road or roadway or pavement  | USPAT | 2002/09/07 14:40 |
|     |        |  |       |                  |

| 108   (toad or roadway or pavement) and (t(tranparent or clear) and (pigment or (titannim adj dioxide) or lichopen or or (titannim adj dioxide) or lichopen or   |    |         |  |          |                  |
|--|----|---------|--|----------|------------------|
| (titanuim adj dioxide) or (zinc adj oxide) or (lead adj oxide) or (lithopone or (antimony adj oxide) or (zirconium adj oxide) or sphere)) and (alsosorber or (ionStexchange adj oxide) or (inorquaric adj absorber) or carbinaceous)  - 39 ((titanparent or clear) and (pigment or (titanuim adj dioxide) or (zirconium adj oxide) or (lead adj oxide) or (leas) and ((339/518-553).CCLS.) or (algorithm adj oxide) or (lead adj oxide) or (lithopone or (antimony adj oxide) or (lithopone or (antimony adj sleve) or talc or (inorquaric adj absorber) or (oxide) or (lead adj oxide) or (lithopone or (antimony adj sleve) or talc or (inorquaric adj absorber) or (lonslexchange adj resin) or (hollow adj sphere adj polymer) or imolecular adj sleve) or talc or (inorquaric adj absorber) or (lonslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sleve) or talc or (inorquaric adj absorber) or (lonslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sleve) or talc or (linorquaric adj absorber) or (lonslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sleve) or talc or (linorquaric adj absorber) or (lonslexchange) or (lonsl   | -  | 108     | (road or roadway or pavement) and          | USPAT    | 2002/09/07 14:51 |
| or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj pol) merior (loso) sevenang adj resin) or (hollow adj sphere adj pol) merior (molecular adj sieve) or talc or (intanuim adj dioxide) or (zirconium adj oxide) or (into adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (into adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (into adj oxide) or (zirconium adj oxide) or  |    |         |  |          |                  |
| or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj pol) merior (loso) sevenang adj resin) or (hollow adj sphere adj pol) merior (molecular adj sieve) or talc or (intanuim adj dioxide) or (zirconium adj oxide) or (into adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (into adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (into adj oxide) or (zirconium adj oxide) or  |    |         | (titanuim adj dioxide) or (zinc adj oxide) |          |                  |
| (antimony adj oxide) or (zirconium adj oxide) or (iron adj oxide) or dye) and (glass with (bead or microsphere or sphere)) and (absorber or (ionSlexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or to (cinarganic adj absorber) or (cinarganic adj absorber) or (cinarganic adj absorber) or (cinarganic adj absorber) or (ciead adj oxide) or (tithopone or (intimony adj oxide) or (tithopone or (antimony adj oxide) or (tithopone or (antimony adj oxide) or (iron   |    |         |  |          |                  |
| oxide) or (iron ad) oxide) or dye) and (glass with (bead or microsphere or sphere))) and (absorber or (ionslexchange ad) resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous)  - 39 ((ironaparent or clear) and (pigment or (itamuim adj dioxide) or (lead adj oxide) or (inorganic adj absorber) or carbinaceous) and ((3389515-553).CCLS.) or (4287041-55).CCLS.) or (4287041-55).C   |    |         |  |          |                  |
| (qlass with (bead or microsphere or sphere))) and (dsborber or (ionslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (inorganic adj absorber) or (itarumia adj dioxide) or (zinc adj oxide) or (itarumia adj dioxide) or (zinc adj oxide) oxide) oxide) oxide) oxide) or (zinconium adj oxide) oxide) oxide) oxide) or (zinconium adj oxide) oxide) oxide) oxide) or (zinconium adj oxide) oxide) oxide) or (zinconium adj oxide) oxide) oxide) or (zinconium adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (adf8/141-155).cCLS.) or (428/98.8) or (428/411-155).cCLS.) or (428/411-155).cCLS.) or (428/98.8) or (428/411-155).cCLS.) or (428/411-155).cCLS.) or (428/98.8) or (428/411-155).cCLS.) or (   |    | }       |  |          |                  |
| sphere))) and (absorber or (ionslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or tale or (inorganic adj absorber) or carbinaceous)  - 39 ((Ictranparent or clear) and (pigment or (ictranum adj dioxide) or (zinc adj oxide) or (ittranum adj dioxide) or (zinc adj oxide) or (inorganic adj absorber) or (antimony adj oxide) or (zinconium adj oxide) or (antimony adj oxide) or (zinconium adj oxide) or (antimony adj oxide) or (zinconium adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (arbinaceous)) and ((1359/5153).CCLS.) or ((428/41-155).CCLS.) or (428/98.8) hollow adj sphere adj polymer) or (molecular adj sieve) or tale or (inorganic adj absorber) or (zinc adj oxide) or (inorganic adj absorber) or (zinconium adj oxide) or (inorganic adj absorber) or (zinconium adj oxide) or (inorganic adj absorber) or carbinaceous) and sphere adj sieve) or tale or (inorganic adj absorber) or (zinconium adj oxide) or (inorganic adj absorber) or (inorganic adj   |    |         |  |          | i                |
| adj resin) or (hollow adj sphere adj polymer) or (moleculer adj sieve) or tale or (inorganic adj absorber) or carbinaceous)  - 339 (((tranparent or clear) and (pigment or (titanuim adj dioxide) or (lead adj oxide) or (zinc adj oxide) or (lead adj oxide) or (lead adj oxide) or (zirconium adj oxide) or (iron adj oxide) or dye) and (glass with (bead or microsphere or sphere))) and (absorber or (ion5[exchange adj resin) or (hollow adj sphere adj) polymer) and ((1635)5(15-533), CCLS.) or ((428/141-155), CCLS.) or 428/908.8)  - 12 hollow adj sphere adj polymer ward.in. and brown.in.  1 (pigment or (titanuim adj dioxide) or (zirconium adj oxide) or (titanuim adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (inonsphere or (inonsphere) or (zirconium adj oxide) or (inonsphere or (   |    |         |  |          |                  |
| polymer) or (molecular adj ssieve) or tale or (inorganic adj absorber) or carbinaceous)  - 39 ((itranparent or clear) and (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (lead adj oxide) or (lithopone or (antimony adj oxide) or (zirconium adj oxide) or (inorganic adj absorber) or (antimony adj oxide) or (zirconium adj oxide) or (inorganic adj absorber) or carbinaceous) and ((3835):50-553).CCLS.) or ((426/141-155).CCLS.) or (28/908.8) hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and ((385/515-553).CCLS.) or ((426/141-155).CCLS.) or 428/908.8) hollow adj sphere adj polymer  - 11 hollow adj sphere adj polymer  - 12 hollow adj sphere adj polymer  - 13 hollow adj sphere adj polymer  - 14 ward.in. and brown.in adj dioxide) or (zirconium adj oxide) or (zirconium adjoxide) o   |    |         |  |          | <b>[</b>         |
| or (inorganic adj absorber) or carbinaceous) - 39 (((tranparent or clear) and (pigment or (titanuim adj dioxide) or (2 inc adj oxide) or (1 ead adj oxide) or (2 inc adj oxide) or (3 inc adj oxide) or (4 oxide) or   |    |         |  |          |                  |
| carbinaceous)  38 ((tranparent or clear) and (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (continuous) and (cont   |    |         |  |          |                  |
| 39   |    |         |  |          |                  |
| (titanuim adj dioxide) or (zinc adj oxide) or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj oxide) or (iron adj oxide) or (zirconium adj oxide) or (iron adj oxide) or (oxide) or (iron adj oxide) or dye) and (glass with (bead or microsphere or sphere)) and (absorber or (ionslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and ((3859/515-553).CCIS.) or ((428/141-155).CCIS.) or 428/908.8) or ((428/141-155).CCIS.) or 28/908.8) or ((428/141-155).CCIS.) or 28/908.8) or ((428/141-155).CCIS.) or 28/908.8) or ((428/141-155).CCIS.) or (128/141-155).CCIS.) or (128/141-155).CCIS.) or (218/141-155).CCIS.) or (218/141-155).CCIS.) or (128/141-155).CCIS.) or (128/141-155).CIS.) or (128/141   |    |         |  |          |                  |
| or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (iron adj oxide) or dye) and (glass with (bead or microsphere or sphere)) and (absorber or (ion5lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous)) and ((359/515-553).CCLS.) or (428/141-155).CCLS.) or 428/908.8)  - 12 hollow adj sphere adj polymer or (428/141-155).CCLS.) or 428/908.8)  - 12 hollow adj sphere adj polymer or (1200/20/07) 15:22  - 14 (pigment or (titanuim adj dioxide) or (zirconium adj oxide) or (inorganic adj absorber or carbinaceous) and 5977263.pn.  - 10 Tg and 5977263.pn or ("sollow adj sphere addj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (zirconium adj oxide) or (zirconi   | -  | 39      | (((tranparent or clear) and (pigment or    | USPAT    | 2002/09/07 14:52 |
| or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (iron adj oxide) or dye) and (glass with (bead or microsphere or sphere)) and (absorber or (ion5lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous)) and ((359/515-553).CCLS.) or (428/141-155).CCLS.) or 428/908.8)  - 12 hollow adj sphere adj polymer or (428/141-155).CCLS.) or 428/908.8)  - 12 hollow adj sphere adj polymer or (1200/20/07) 15:22  - 14 (pigment or (titanuim adj dioxide) or (zirconium adj oxide) or (inorganic adj absorber or carbinaceous) and 5977263.pn.  - 10 Tg and 5977263.pn or ("sollow adj sphere addj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (zirconium adj oxide) or (zirconi   |    |         | (titanuim adj dioxide) or (zinc adj oxide) |          |                  |
| (antimony adj oxide) or (zirconium adj oxide) or (xincon adj oxide) or (itron adj oxide) or (ye) and (glass with (bead or microsphere or sphere)) and (absorber or (ionslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and ((3839/515-553).CCLS.) or ((428/141-155).CCLS.) or 228/908.8) hollow adj sphere adj polymer or (longment or (titanuim adj dioxide) or (zinc adj oxide) or (lead adj oxide) or (zinc adj oxide) or (lead adj oxide) or (zinc adj oxide) or (zinc adj oxide) or (zinc adj oxide) or (zinconium adj oxide) or (zincas) and 5977263.pn.  1 (pigment or (titanuim adj dioxide) or (zincadj oxide) or (zinconium adj oxide) or (zincadj oxide) or (zinconium adj oxide) or (zinconium a   |    |         | or (lead adj oxide) or lithopone or        |          |                  |
| oxide) or (iron adj oxide) or dye) and (glass with (bead or microsphere or sphere)) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (1428/141-155).CCLS.) or 2(47) or (1428/141-155).CCLS.) or 2(47) or (1428/141-155).CCLS.) or 147 or and brown.in.  1 (pigment or (titanuim adj dioxide) or (zirona) adj oxide) or (lead adj oxide) or (zirona) adj oxide) or (lead adj oxide) or (zirona) adj oxide) or (lead adj oxide) or (zirona) adj oxide) adj oxide) or (zirona) adj oxide) adj oxide) or (zirona) adj oxide) ad  |    | •       |  |          |                  |
| (glass with (bead or microsphere or sphere)) and (absorber or (ionislexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and ((1359/515-553).CCLS.) or ((428/141-155).CCLS.) or ((428/141-155).CCLS.) or (428/908.8) hollow adj sphere adj polymer) or (bollow adj sphere adj polymer) or (inorganic adj absorber) or (zinc adj oxide) or (lead adj oxide) or (zinc adj oxide) or (lead adj oxide) or (zinc adj oxide) or (lead adj oxide) or (zinc adj oxide) or (antimony adj oxide) or (zinc adj oxide) or (ionslaxchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (zinc adj oxide) or (zinconjanic adj absorber) or (conslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or (conslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic with super with absorbent with polymer) or (sphere)   |    |         |  |          |                  |
| sphere)) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (ionorganic adj absorber) or (r(428/141-155).CCLS.) or 428/908.8)  - 12 hollow adj sphere adj polymer  |    |         |  |          |                  |
| adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and ((1359/515-553).CCLS.) or ((428/141-155).CCLS.) or (428/908.8) hollow adj sphere adj polymer (1001) or (2100 adj sphere adj polymer) uspat (2002/09/07 15:11 2002/09/07 15:22 2002/09/07 15:22 2002/09/07 17:02 (2100 adj oxide) or (1001) adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5977263.pn.  1 (pigment or (titanuim adj dioxide) or (2100 adj oxide) or (210   |    |         |  |          |                  |
| polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous)) and (((359/515-553).CCLS.) or ((428/41-155).CCLS.) or 428/908.8)   hollow adj sphere adj polymer   USPAT   2002/09/07 15:11   USPAT   2002/09/07 15:22   USPAT   2002/09/07 15:22   USPAT   2002/09/07 15:22   USPAT   2002/09/07 17:02   USPAT   2002/09/07 17:03   USPAT   2002/09/07 17:03   USPAT   2002/09/07 17:07   USPAT   2003/02/13 14:51   USPAT   2003/02/13 14:55   USPAT   2003/02/13 14:56   USPAT   2003/02/13 14   | -  |         | 1 -  |          |                  |
|  |    |         |  | 1        |                  |
| carbinaceous ) and (((359/515-553).CCLS.) or ((428/14-155).CCLS.) or 428/908.8)  |    |         |  | I        |                  |
| 12   |    |         |  | 1        |                  |
| 12   |    |         |  |          |                  |
| 47   |    |         |  | }        |                  |
| 47   | -  | I .     |  |          |                  |
| (zinc adj oxide) or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (circonium adj oxide) or (iron adj oxide) or (de) and (absorber or (ionslexchange adj resin) or (hollow adj shere adj polymer) or (molecular adj sieve) or talc or (and 5977263.pn.  1  | -  | 47      |  | USPAT    |                  |
| lithopone or (antimony adj oxide) or (zirconium adj oxide) or dye ) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (ion\$ganic adj absorber) or carbinaceous) and 5977263.pn.  - 0 Tg and 5977263.pn. (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (zinc adj oxide) or (zirconium adj oxide) or (ciron adj oxide) or (antimony adj oxide) or (zirconium adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (zirconium adj oxide) or (antimony adj oxide) or (aron adj oxide) or (aron adj oxide) or (aron adj oxide) or (aron adj oxide) or (antimony adj oxide) or (altopation) antimony adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (altopation) antimony adj oxide) or (antimony adj oxide) or (altopation) antimony adj   | -  | 1       | (pigment or (titanuim adj dioxide) or      | USPAT    | 2002/09/07 17:02 |
| lithopone or (antimony adj oxide) or (zirconium adj oxide) or dye ) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5977263.pn.  0 Tg and 5977263.pn. (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (lithopone or (antimony adj oxide) or (zirconium adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (zirconium adj oxide) or (iron adj oxide) or (zirconium adj oxide) or (iron adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (zirconium adj oxide) or (iron adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (antimony adj oxide) or (aron adj o  |    |         | (zinc adj oxide) or (lead adj oxide) or    | 1        |                  |
| (zirconium adj oxide) or (iron adj oxide) or dye) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5977263.pn.  Tg and 5977263.pn.  1 (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  ("5977263") or ("5882771") or ("5514441") or ("4950525").PN.  1961 73203 73203 74795 75797 7579 75797 757   |    |         |  |          |                  |
| or dye ) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5977263.pn.  0 Tg and 5977263.pn. 1 (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (zinc adj oxide) or (lithopone or (antimony adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (iron adj oxide) or dye ) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  1 (("5977263") or ("5882771") or ("5514441") or ("4950525")).PN.  1 1961 retroreflective 1 73203 marker 1 2003/02/13 14:51 1 2031/02/13 14:51 1 20811 bead 1 (organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sheve) or talc or (inorganic with super with absorber) or reflective absorber  1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:55 1 203/02/13 14:56 1 203/02/13 14:5   |    |         |  |          |                  |
| adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5977263.pn.   0 Tg and 5977263.pn.   USPAT   2002/09/07 15:25   (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (zinc adj oxide) or (lead adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or (iron adj oxide) or (inorganic adj absorber) or carbinaceous) and 5882771.pn. ((road or roadway or pavement) and (road or roadway or pavement) (road or roadway or retrosflective (road or roadway or pavement) (road or roadway or road   |    |         |  |          |                  |
| polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5977263.pn.  1 Tg and '5977263.pn. (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (lead adj oxide) or (zinc adj oxide) or (antimony adj oxide) or (zirconium adj oxide) or (inorganic adj absorber or (ion5lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  1 0 (road or roadway or pavement) and 5882771.pn. (road or roadway or pavement) and ("("5977263")).PN.  1 1961 1 2961 1 2961 1 2081 1 2081 1 2081 1 2002/09/07 17:07 1 2002/09/07 17:07 1 31 1 or ("4950525")).PN. 1 retroreflective USPAT 2002/09/07 17:31 2 or ("4950525")).PN. 2 retrosflective\$1 or reflective USPAT 2003/02/13 14:51 2 12081 2 12081 3 170440 (organic with super with absorbent with polymer) or (ion\$exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  - 624 marker and (retro\$1reflective\$1 or reflective\$1 or reflec |    |         |  |          |                  |
| or (inorganic adj absorber) or carbinaceous) and 5977263.pn.  1 (pigment or (titanuim adj dioxide) or (zinc adj oxide) or (laed adj oxide) or (zirconium adj oxide) or (lonsilexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  1 ("5977263") or ("5882771") or ("5514441") or ("4950525")).PN.  1 1961 retroreflective marker retro\$lreflective badd (organic with sphere with polymer) or (molecular with sphere with polymer) or (molecular with sphere with polymer) or (molecular with super with absorbent with super with absorbent with super with polymer) or (molecular with super with polymer) or (molecular with sphere with polymer) or (molecular with super with polymer) or (molecular with super with polymer) or (molecular with sphere with polymer) or (molecular with super with polymer) or (molecular with sieve) or talc or (inorganic with super with polymer) or (molecular with sieve) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  |    |         |  |          |                  |
| Carbinaceous  and 5977263.pn.  |    |         |  |          | `                |
| Tg and '5977263.pn.  |    |         |  | 1        |                  |
| Cipigment or (titanuim adj dioxide) or (zinc adj oxide) or (lithopone or (antimony adj oxide) or (zirconium adj oxide) or (ionslexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.   |    |         | l •  |          | /                |
| (zinc adj oxide) or (lead adj oxide) or lithopone or (antimony adj oxide) or (zirconium adj oxide) or (zirconium adj oxide) or dye) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.   | -  |         |  | i        |                  |
| lithopone or (antimony adj oxide) or (zirconium adj oxide) or (iron adj oxide) or dye) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  - 0 (road or roadway or pavement) and 5882771.pn.  - ("5977263") or ("5882771") or ("5514441") or ("4950525")).PN.  - 1961 retroreflective USPAT 2003/02/13 14:51 73203 marker USPAT 2003/02/13 14:51 73203 marker USPAT 2003/02/13 14:51 120811 bead USPAT 2003/02/13 14:52 USPAT 2003/02/13 14:53 170440 (organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (ioncganic with absorber) or reflective\$1 or reflective\$1 or reflective\$1 or reflective with absorber) or (porous with carbonaceous) or absorber  - 624 marker and (retro\$lreflective\$1 or reflective) and bead (marker and (retro\$lreflective\$1 or reflective) and bead (marker and (retro\$lreflective\$1 or reflective) and bead) and (lorganic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic  | -  | ] 1     |  | USPAT    | 2002/09/07 17:07 |
| (zirconium adj oxide) or (iron adj oxide) or dye) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  (road or roadway or pavement) and 5882771.pn.  (rosador roadway or pavement) and 5882771.pn.  (rosador roadway or pavement) uspat 2002/09/07 17:07 5882771.pn.  (road or roadway or pavement) uspat 2002/09/07 17:31 or ("4950525")).PN.  retroreflective Uspat 2003/02/13 14:51 2003/02/13 14:51 2003/02/13 14:51 2003/02/13 14:51 2003/02/13 14:51 2003/02/13 14:52 2003/02/13 14:53 2003/02/13 14:53 2003/02/13 14:53 2003/02/13 14:53 2003/02/13 14:53 2003/02/13 14:53 2003/02/13 16:53 polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or absorber absorber or (porous with carbonaceous) or absorber with polymer) or (molecular with sieve) or talc or (ino\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or   |    | l       |  |          |                  |
| or dye ) and (absorber or (ion\$lexchange adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  O (road or roadway or pavement) and 5882771.pn.  (("5977263") or ("5882771") or ("5514441") USPAT 2002/09/07 17:31 or ("4950525")).PN.  retroreflective USPAT 2003/02/13 14:51 uspat 2003/02/13 14:52 uspat 2003/02/13 14:53 uspat 2003/02/13 14:53 uspat 2003/02/13 14:53 uspat 2003/02/13 16:53 polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  - 624 marker and (retro\$lreflective\$1 or reflective) and bead (marker and (retro\$lreflective\$1 or reflective) and bead (marker and (retro\$lreflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with sieve) or talc or (inorganic with sieve) or (ion\$lexchange\$1) or (molecular with sieve) or talc or (inorganic with sieve) or talc or (inorganic with absorber) or  |    | 1       |  |          |                  |
| adj resin) or (hollow adj sphere adj polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.  0 (road or roadway or pavement) and 5882771.pn.  ("582771.pn.  4 ("5977263") or ("5882771") or ("5514441") or ("4950525")).PN.  1961 retroreflective USPAT 2003/02/13 14:51 USPAT 2003/02/13 14:52 USPAT 2003/02/13 14:55 USPAT 2003/02/13 14:55 USPAT 2003/02/13 14:55 USPAT 2003/02/13 14:53 USPAT 2003/02/13 14:53 USPAT 2003/02/13 14:53 USPAT 2003/02/13 14:53 USPAT 2003/02/13 14:55 USPAT 2003/02/13 16:53 Polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or uspace usp   |    |         | (zirconium adj oxide) or (iron adj oxide)  |          |                  |
| polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.   |    |         | or dye ) and (absorber or (ion\$1exchange  |          |                  |
| polymer) or (molecular adj sieve) or talc or (inorganic adj absorber) or carbinaceous) and 5882771.pn.   |    |         | adj resin) or (hollow adj sphere adj       |          |                  |
| or (inorganic adj absorber) or carbinaceous) and 5882771.pn. (road or roadway or pavement) and 5882771.pn.  4 (("5977263") or ("5882771") or ("5514441") or ("4950525")).PN.  1961 retroreflective   |    | İ       |  |          |                  |
| Carbinaceous) and 5882771.pn.  |    |         |  |          |                  |
| -   0  |    | 1       |  |          |                  |
| -  | -  | n       |  | USPAT    | 2002/09/07 17:07 |
| -  |    | 1       |  | 332711   | 2002,00,0, 17.07 |
| Or ("4950525")).PN.   retroreflective   USPAT   2003/02/13 14:51   73203   84795   retro\$lreflective\$1 or reflective   USPAT   2003/02/13 14:51   USPAT   2003/02/13 14:51   USPAT   2003/02/13 14:52   USPAT   2003/02/13 14:52   USPAT   2003/02/13 14:53   USPAT   2003/02/13 14:53   USPAT   2003/02/13 14:53   USPAT   2003/02/13 14:53   USPAT   2003/02/13 16:53   USPAT  | 1_ | 1       |  | ווק מאת  | 2002/00/07 17-21 |
| - 1961 retroreflective marker  |    | 1       |  | OBENI    | 2002/03/0/ 1/:31 |
| 73203 marker retro\$lreflective\$1 or reflective bead (organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or reflective and bead  624 marker and (retro\$lreflective\$1 or reflective) and bead (marker and (retro\$lreflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  | 1_ | 1061    |  | l tropam | 2002/02/12 14 51 |
| - 84795 retro\$1reflective\$1 or reflective USPAT  | -  |         |  |          |                  |
| 120811 bead (organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sieve) or talc or (inorganic with absorber) or absorber marker and (retro\$lreflective\$1 or reflective) and bead (marker and (retro\$lreflective\$1 or reflective) and bead) and (organic with super with absorbent with polymer) or (ion\$lexchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with sieve) or talc or (inorganic with absorber) or   | -  |         |  | 1        |                  |
| - 170440 (organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  - 624 marker and (retro\$1reflective\$1 or reflective) and bead (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  | -  |         |  |          |                  |
| polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  - 624 marker and (retro\$1reflective\$1 or reflective) and bead  - 112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  | -  |         |  | USPAT    |                  |
| polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  - 624 marker and (retro\$1reflective\$1 or reflective) and bead  - 112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  | -  | 170440  |  | USPAT    | 2003/02/13 16:53 |
| with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  624 marker and (retro\$1reflective\$1 or reflective) and bead  112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or   |    |         | polymer) or (ion\$1exchange\$1) or (hollow |          |                  |
| with sieve) or talc or (inorganic with absorber) or (porous with carbonaceous) or absorber  624 marker and (retro\$1reflective\$1 or reflective) and bead  112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or   |    |         |  |          |                  |
| absorber) or (porous with carbonaceous) or absorber  marker and (retro\$1reflective\$1 or reflective) and bead  (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  |    |         |  |          |                  |
| absorber marker and (retro\$1reflective\$1 or reflective) and bead  112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  |    |         |  |          |                  |
| - 624 marker and (retro\$1reflective\$1 or reflective) and bead  - 112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or   |    |         |  |          |                  |
| reflective) and bead  (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  | _  | 624     |  | USPAT    | 2003/02/13 14.56 |
| - 112 (marker and (retro\$1reflective\$1 or reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  |    | 1       |  | JULAI    | -003,02,13 14.36 |
| reflective) and bead) and ((organic with super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  | _  | 112     |  | IIGDAT   | 2003/02/12 15:00 |
| super with absorbent with polymer) or (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or   |    | 112     |  | OSEMI    | 2003/02/13 13:00 |
| (ion\$1exchange\$1) or (hollow with sphere with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or   |    | 1       |  |          |                  |
| with polymer) or (molecular with sieve) or talc or (inorganic with absorber) or  |    |         |  |          |                  |
| talc or (inorganic with absorber) or   |    |         | (10n\$1exchange\$1) or (hollow with sphere |          |                  |
|  |    |         |  |          |                  |
| (porous with carbonaceous) or absorber)  |    |         |  |          |                  |
|  |    | <u></u> | (porous with carbonaceous) or absorber)    |          |                  |

|          | 11077  | 1.7  | LUCDAR  | 10002/02/12 15 00 |
|----------|--------|--|---------|-------------------|
| -        | 118775 | (organic with super with absorbent with    | USPAT   | 2003/02/13 15:00  |
|          |        | polymer) or (ion\$1exchange\$1) or (hollow |         |                   |
|          |        | with sphere with polymer) or (molecular    |         |                   |
|          |        | with sieve) or talc or (inorganic with     |         |                   |
|          |        | absorber) or (porous with carbonaceous)    |         | 1                 |
| -        | 75     | (marker and (retro\$1reflective\$1 or      | USPAT   | 2003/02/13 15:00  |
|          |        | reflective) and bead) and ((organic with   |         | İ                 |
|          |        | super with absorbent with polymer) or      |         |                   |
|          |        | (ion\$1exchange\$1) or (hollow with sphere |         |                   |
|          |        | with polymer) or (molecular with sieve) or |         |                   |
|          |        | talc or (inorganic with absorber) or       |         |                   |
|          |        | (porous with carbonaceous) )               |         |                   |
| <b>-</b> | 1      | 5941655.pn. and ((organic with super with  | USPAT   | 2003/02/13 16:54  |
|          |        | absorbent with polymer) or                 |         | ĺ                 |
|          |        | (ion\$1exchange\$1) or (hollow with sphere |         |                   |
|          |        | with polymer) or (molecular with sieve) or |         |                   |
|          |        | talc or (inorganic with absorber) or       |         |                   |
|          |        | (porous with carbonaceous) or absorber)    |         |                   |
| -        | 14     | "40959"                                    | EPO;    | 2003/06/17 12:07  |
|          |        |  | DERWENT | i                 |
| -        | 1      | 1981-M7434D.NRAN.                          | DERWENT | 2003/06/17 12:06  |
|          | 1      | "9622338"                                  | DERWENT | 2003/06/17 12:08  |
| -        | 1      | 1996-354503.NRAN.                          | DERWENT | 2003/06/17 12:07  |
| -        | 2      | "9852698"                                  | DERWENT | 2003/06/17 12:08  |
| _        | 1      | 1999-024382.NRAN.                          | DERWENT | 2003/06/17 12:08  |